L Number	Hits	Search Text	DB	Time stamp
-	461	713/201;345/750-753.ccls. and (executable	USPAT;	2002/11/06
		(executable adj file) (executable adj	US-PGPUB	16:31
		program) (malicious adj code))		
-	87		USPAT;	2002/11/07
		(executable (executable adj file)	US-PGPUB	17:21
		(executable adj program) (malicious adj		
		code))) and virus		
-	1689	713/201;345/750-753.ccls.	USPAT;	2002/11/07
			US-PGPUB	15:45
-	91	713/201;345/750-753.ccls. and ((convert	USPAT;	2002/11/07
		alter change transform) same (email	US-PGPUB	16:23
		e-mail (electronic adj mail) same		
	2.2	(attatchment file executable)))		
-	23	() (USPAT;	2002/11/07
	ł	alter change transform) same (email e-mail (electronic adj mail) same	US-PGPUB	15:51
		(attatchment file executable)))) and		
İ		(accacciment life executable)))) and		
_	88	• •	USPAT;	2002/11/07
1		alter change transform) same (email	US-PGPUB	16:01
1		e-mail (electronic adj mail) same	1 33 1 31 01	10.01
		(attatchment executable)))	•	'
-	22		USPAT;	2002/11/07
		alter change transform) same (email	US-PGPUB	16:01
		e-mail (electronic adj mail) same		=
		(attatchment executable)))) and @py<=2000		
-	19	713/201;345/750-753.ccls. and ((convert	USPAT;	2002/11/07
		alter transform) same (email e-mail	US-PGPUB;	16:35
		(electronic adj mail) near (attatchment	EPO; JPO;	
		file executable)))	DERWENT;	
		712/001 245/750 750	IBM_TDB	
-	528	713/201;345/750-753.ccls. and ((email	USPAT;	2002/11/07
	1	e-mail (electronic adj mail) near	US-PGPUB;	16:36
		(attatchment file executable)))	EPO; JPO;	
			DERWENT;	
_	53	713/201;345/750-753.ccls. and ((email	<pre>IBM_TDB USPAT;</pre>	2002/11/07
		e-mail (electronic adj mail)) near	US-PGPUB;	2002/11/07
		(attatchment file executable))	EPO; JPO;	16:37
			DERWENT;	
			IBM TDB	
-	188	(713/201;345/750-753.ccls. and	USPAT;	2002/11/07
		(executable (executable adj file)	US-PGPUB	17:22
		(executable adj program) (malicious adj		
		code))) and @py<=2000		
1 -	354	(713/201;345/750-753.ccls. and	USPAT;	2002/11/07
		(executable (executable adj file)	US-PGPUB	17:22
		(executable adj program) (malicious adj		
_	67	code))) and @ay<=2000	110000	0000/11/00
	"	((713/201;345/750-753.ccls. and (executable (executable adj file)	USPAT;	2002/11/08
1		(executable dexecutable adj file) (executable adj program) (malicious adj	US-PGPUB	13:25
		code))) and @ay<=2000) and virus]
-	l o l	713/188,201,200,202;345/750-753.ccls. and	USPAT;	2002/11/12
1		(encod\$3 or encrypt\$4 or encipher\$3) and	US-PGPUB	09:09
1		(network or (file near transfer) or LAN	22 10100	
		or WAN) and @pa<=2000		
-	0	713/188,201,200,202;345/750-753.ccls. and	USPAT;	2002/11/12
		(encod\$3 or encrypt\$4 or encipher\$3) and	US-PGPUB	09:07
		@pa<=2000		
-	3149	713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
			US-PGPUB	09:07
-	1815	713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
	1212	and (encod\$3 or encrypt\$4 or encipher\$3)	US-PGPUB	09:08
1-	1310	(713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
		and (encod\$3 or encrypt\$4 or encipher\$3)	US-PGPUB	09:09
L) and @ay<=2000		

_	1067	((713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
1		and (encod\$3 or encrypt\$4 or encipher\$3)	US-PGPUB	09:10
) and @ay<=2000) and (network or (file		
		near transfer) or LAN or WAN)		
-	113	(((713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
		and (encod\$3 or encrypt\$4 or encipher\$3)	US-PGPUB	13:20
1) and @ay<=2000) and (network or (file		
1		near transfer) or LAN or WAN)) and email		
-	0	5,625,690.ccls	USPAT;	2002/11/12
	_	5 605 6001-	US-PGPUB	13:20
-	0	5,625,690.ccls.	USPAT;	2002/11/12 13:20
	1	("5,625,690").PN.	US-PGPUB USPAT;	2002/11/12
-	_ <u>-</u>	(3, 823, 890).PN.	US-PGPUB	13:56
_	1	("20010042214").PN.	USPAT;	2002/11/12
1	-	(2001001221	US-PGPUB	13:59
_	0	("9244154").PN.	USPAT;	2002/11/12
			US-PGPUB	13:53
-	0	("9,244,154").PN.	USPAT;	2002/11/12
			US-PGPUB	13:53
-	0	2001004214.pn.	USPAT;	2002/11/12
			US-PGPUB	14:00
-	0	2001004214.PN.	USPAT;	2002/11/12
		00010040014 777	US-PGPUB	14:00
-	1	20010042214.PN.	USPAT;	2002/11/12
1	F	(-m-1) -m (-)-m	US-PGPUB	14:00
-	524	(email or (electronic adj mail))and virus	USPAT; US-PGPUB	2002/11/12 15:31
_	297	(email or (electronic adj mail)) and virus	USPAT;	2002/11/12
1	291	and @ay<=2000	USPAT; US-PGPUB	15:31
_	115	gatekeeper and email	USPAT;	2002/11/13
		3	US-PGPUB	09:46
-	49	gatekeeper and email and @ay<=1999	USPAT;	2002/11/13
1			US-PGPUB	09:48
-	2	gatekeeper same email and @ay<=1999	USPAT;	2003/10/15
		_	US-PGPUB	15:12
-	110	gateway same email and @ay<=1999	USPAT;	2002/11/13
			US-PGPUB	09:51
-	27	(hypertext adj link) and deactivating	USPAT;	2002/11/13
1_	0	(humantayt adi link) sama dasatiwating	US-PGPUB USPAT;	11:44
-	ا	(hypertext adj link) same deactivating	USPAT; US-PGPUB	2002/11/13 13:08
_	39	hypertext adj link) and virus and	USPAT;	2002/11/13
		(Hypertext adj IIIIk) and VIIds and	US-PGPUB	11:45
-	2	(hypertext adj link) same disable	USPAT;	2002/11/13
1			US-PGPUB	13:00
-	1	(hypertext adj link) same deactivat\$4	USPAT;	2002/11/13
			US-PGPUB	14:12
-	0	server same (virus adj recovery) and	USPAT;	2002/11/13
		@ay<=2000	US-PGPUB	14:13
-	127	(virus adj recovery) and @ay<=2000	USPAT;	2002/11/13
1		govern game (views and anti-views	US-PGPUB	14:13
-	2	server same (virus adj activity)	USPAT; US-PGPUB	2002/11/13 17:47
_	2	network same (virus adj activity)	USPAT;	2002/11/13
1		licensia same (virus auj accivity)	US-PGPUB	14:59
_	5	(computer or Workstation or (work adj	USPAT;	2002/11/13
		station)) same (virus adj activity) and	US-PGPUB	15:03
		@ay<=1999		
-	3	1 =	USPAT;	2002/11/29
1		@ay<=1999	US-PGPUB;	11:25
			EPO; JPO;	
1			DERWENT;	
	_		IBM_TDB	0000/11/10
-	7		USPAT;	2002/11/13
		only adj device) or (ROM)) and @ay<=1999	US-PGPUB; EPO; JPO;	18:26
			DERWENT;	
1			IBM TDB	
	 !	I	1 2 2 2 2 2 2 2	<u> </u>

-	2	((system adj recover\$4)) and ((read adj only adj device)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO;	2002/11/13 18:34
			DERWENT; IBM_TDB	
-	419	((system adj recover\$4)) and ((read adj only adj device) or (ROM)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:35
-	979	reboot and (ROM or (Read adj only adj memory)) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:37
-	330	(reboot and (ROM or (Read adj only adj memory)) and @ay<=1999) and recovery	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:58
-	0	(reboot and (ROM or (Read adj only adj memory)) and @ay<=1999) and (secure adj reboot)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:58
-	0	(secure adj reboot) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:59
-	12	(reboot same (read adj only adj memory)) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:31
-	348	authenticat\$4 and (challenge\$5 adj response) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:33
-	49	server same authenticat\$4 same (challenge\$5 adj response) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/14
_	0	list same (approved adj attatchments) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/14 11:40
-	0	list same (approved adj attatchment)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13
-	1	list same (approved adj executable)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:50
-	1	virus and (approv\$2 adj executable)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:51
-	0	virus and (approv\$2 adj attatchment)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:52
			IBM_TDB	

-	1	virus and attatchment and @ay<=1999	USPAT;	2002/11/13
			US-PGPUB;	19:52
			EPO; JPO; DERWENT;	
			IBM TDB	
_	152	virus and (executable adj code) and	USPAT;	2002/11/13
		@ay<=1999	US-PGPUB;	19:53
			EPO; JPO;	
,			DERWENT;	
	39	/rri mus and /avasutahla add sadal and	IBM_TDB	2002/11/14
_	39	(virus and (executable adj code) and @ay<=1999) and approved	USPAT; US-PGPUB;	2002/11/14 16:22
		eay(1999) und approved	EPO; JPO;	10.22
			DERWENT;	
			IBM_TDB	
-	31519	MACRO	USPAT;	2002/11/13
			US-PGPUB;	20:01
			EPO; JPO;	
			DERWENT; IBM TDB	
l	6752	((types or varieties or kinds)) near	USPAT;	2002/11/14
· .		attachments and @ay<=1999	US-PGPUB;	13:24
			EPO; JPO;	
			DERWENT;	
1		13.4 /	IBM_TDB	2002/11/14
_	0		USPAT;	2002/11/14
		@ay<=1999	US-PGPUB; EPO; JPO;	13:32
			DERWENT;	
			IBM TDB	
-	1	(approved adj attachments) and @ay<=1999	USPĀT;	2002/11/14
			US-PGPUB;	11:42
1			EPO; JPO;	
			DERWENT; IBM TDB	
_	11	 (approved adj files)and @ay<=1999	USPAT;	2002/11/14
		(-FF and	US-PGPUB;	11:48
			EPO; JPO;	
			DERWENT;	
	1000		IBM_TDB	2002/11/14
_	12285	virus and attachment and @ay<=1999	USPAT; US-PGPUB;	2002/11/14 19:24
			EPO; JPO;	17.43
			DERWENT;	
			IBM_TDB	
-	9	virus and ((permited or allowed) adj	USPAT;	2002/11/14
		(attachment or files)) and @ay<=1999	US-PGPUB;	12:15
			EPO; JPO;	
			DERWENT; IBM TDB	
-	93	virus and ((list to collection) adj	USPAT;	2002/11/14
		(attachment or files)) and @ay<=1999	US-PGPUB;	13:56
			EPO; JPO;	
			DERWENT;	·
<u>_</u>	5357	tunos noon attachments and Gauce-1000	IBM_TDB	2002/11/14
-	335/	types near attachments and @ay<=1999	USPAT; US-PGPUB;	2002/11/14
			EPO; JPO;	13.27
			DERWENT;	
			IBM_TDB	
-	9		USPAT;	2002/11/14
		@ay<=1999	US-PGPUB;	13:32
			EPO; JPO; DERWENT;	
			IBM TDB	
-	1011	(list same attachments) and @ay<=1999	USPAT;	2002/11/14
İ		_	US-PGPUB;	14:19
			EPO; JPO;	
			DERWENT;	
L	l		IBM TDB	

-	7	email and (list adj attachments) and @ay<=1999	USPAT; US-PGPUB;	2002/11/14 13:33
			EPO; JPO; DERWENT; IBM TDB	
-	0	5.623,600.PN.	USPAT; US-PGPUB;	2002/11/14 13:56
			EPO; JPO; DERWENT;	
-	0	("5.623,600").PN.	IBM_TDB USPAT; US-PGPUB;	2002/11/14
			EPO; JPO; DERWENT; IBM TDB	
-	2	("5,623,600").PN.	USPĀT; US-PGPUB;	2002/11/14 13:57
			EPO; JPO; DERWENT; IBM TDB	
-	90	or attatchments or executabl\$3) and	USPĀT; US-PGPUB;	2002/11/14 14:27
		@ay<=1999	EPO; JPO; DERWENT; IBM TDB	
-	47	(altered adj file) and @ay<=1999	USPAT; US-PGPUB;	2002/11/14 16:32
			EPO; JPO; DERWENT; IBM TDB	
-	1	((check adj sum) or checksum) same (alter\$3 adj file) and @ay<=1999	USPAT; US-PGPUB;	2002/11/14 16:35
			EPO; JPO; DERWENT; IBM TDB	
-	177	((altered or changed) same hashing) and @ay<=1999	USPAT; US-PGPUB;	2002/11/14 17:09
			EPO; JPO; DERWENT; IBM TDB	
-	57	((altered or changed) same (hash\$3 adj algorithm)) and @ay<=1999	USPĀT; US-PGPUB;	2002/11/14 17:29
			EPO; JPO; DERWENT; IBM TDB	
-	62	(cop\$3 adj (code or executable)) same compar\$6 and @ay<=1999	USPĀT; US-PGPUB;	2002/11/14 17:32.
			EPO; JPO; DERWENT; IBM TDB	
-	7629	(operating adj system) same ((read adj only adj memory) or ROM) and @ay<=1999	USPĀT; US-PGPUB;	2002/11/14 20:00
			EPO; JPO; DERWENT; IBM TDB	
-	396	only adj memory) or ROM) and @ay<=1999)	USPĀT; US-PGPUB;	2002/11/14 19:50
		and reboot	EPO; JPO; DERWENT; IBM TDB	
-	0	((read adj only adj memory) or ROM) and	USPĀT; US-PGPUB;	2002/11/14 20:02
		@ay<=1999	EPO; JPO; DERWENT; IBM_TDB	
-	2	("5,940,614").PN.	USPAT; US-PGPUB; EPO; JPO;	2002/11/14 20:31
			DERWENT; IBM TDB	

-	58	embedded adj executables and @ay<=1999	USPAT; US-PGPUB;	2002/11/19 10:07
	•		EPO; JPO; DERWENT; IBM TDB	
-	1	DHTML same email and @ay<=1999	USPAT; US-PGPUB;	2002/11/19 10:37
			EPO; JPO; DERWENT;	
_	39	DHTML and security and @ay<=1999	IBM_TDB USPAT; US-PGPUB;	2002/11/19 14:26
			EPO; JPO; DERWENT;	14.20
-	71	embedd\$3 adj executable and @ay<=1999	IBM_TDB USPAT; US-PGPUB;	2002/11/19
			EPO; JPO; DERWENT;	23.10
-	82	(Dynamic adj HTML) and security and @ay<=1999	IBM_TDB USPAT; US-PGPUB;	2002/11/19 14:28
			EPO; JPO; DERWENT;	
_	35	(computer adj recovery) and @ay<=1999	IBM_TDB USPAT; US-PGPUB;	2002/11/20 12:25
			EPO; JPO; DERWENT;	
_	1	 (computer adj recovery) and ((ROM or (read adj only adj memory))same	IBM_TDB USPAT; US-PGPUB;	2002/11/20
		(operating adj system)) and @ay<=1999	EPO; JPO; DERWENT;	
-	2	("5,623,600").PN.	IBM_TDB USPAT; US-PGPUB;	2002/11/20 14:11
			EPO; JPO; DERWENT;	
_	2	("5,832,208").PN.	IBM_TDB USPAT; US-PGPUB;	2002/11/20 14:12
			EPO; JPO; DERWENT;	
_	2	("5,842,002").PN.	IBM_TDB USPAT; US-PGPUB;	2002/11/20 14:12
			EPO; JPO; DERWENT; IBM TDB	
-	2	("5,889,943").PN.	USPĀT; US-PGPUB;	2002/11/20 14:12
			EPO; JPO; DERWENT; IBM TDB	
_	2	("6,026,502").PN.	USPĀT; US-PGPUB;	2002/11/20 14:13
			EPO; JPO; DERWENT; IBM TDB	
-	11487	recovery and virus and @ay<=1999	USPĀT; US-PGPUB;	2002/11/29 11:25
			EPO; JPO; DERWENT; IBM_TDB	
-	1319	recovery same virus and @ay<=1999	USPĀT; US-PGPUB;	2002/11/29 11:26
			EPO; JPO; DERWENT; IBM TDB	

Search History 5/3/04 10:14:15 AM Page 6

-	15	(recovery same virus and @ay<=1999) and	USPAT;	2002/11/29
		714/\$.ccls.	US-PGPUB;	11:26
			EPO; JPO;	
			DERWENT;	
		/# C 107 C C 1 # \	IBM_TDB	2002/02/25
-	1	("6487664").PN.	USPAT;	2003/03/25
			US-PGPUB;	16:41
			EPO; JPO;	
			DERWENT;	
	2	("5857044").PN.	IBM_TDB USPAT;	2003/04/01
-		(3037044).FN.	US-PGPUB;	16:45
			EPO; JPO;	10.45
			DERWENT;	
			IBM TDB	
_	27	(internet email) near5 (PAL NTSC)	USPAT;	2003/04/01
	_	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	16:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	("6,487,664 B1").PN.	USPAT;	2003/04/07
			US-PGPUB;	12:51
			EPO; JPO;	
			DERWENT;	
		("6408664 54")	IBM_TDB	0000/64/05
-	0	("6487664 B1").PN.	USPAT;	2003/04/07
		· ·	US-PGPUB;	12:51
			EPO; JPO;	
			DERWENT;	
	1	(#6497664#) DN	<pre>IBM_TDB USPAT;</pre>	2003/04/07
_	1	("6487664").PN.	US-PGPUB;	12:51
			EPO; JPO;	12.51
			DERWENT;	
			IBM TDB	
	246	((check adj sum) or checksum) and (virus)	USPAT;	2003/10/15
•		and @ay<=1999	US-PGPUB;	14:40
			EPO; JPO;	
	ļ		DERWENT;	
			IBM TDB	
_	67	((check adj sum) or checksum) and (virus	USPĀT;	2003/10/15
		near detect\$3) and @ay<=1999	US-PGPUB;	14:57
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	151	(HTML same email) and @ay<=1999	USPAT;	2003/10/15
		//IIII/II	US-PGPUB	15:38
1 -	5	((HTML same email) and @ay<=1999) and (virus near protection)	USPAT; US-PGPUB	2003/10/15 15:37
_	0	(virus near protection) ((virus same(detect\$3 protect\$3	US-PGPUB USPAT;	2003/10/15
1 -		((Virus same(detect; 3 protect; 3 prevent; 3)) and ((e-mail email) near	US-PGPUB	15:49
1	ŀ	attatchment)) and @ay<=1999	03 2 6 6 0 1	10.70
_	0	(virus and ((e-mail email) near	USPAT;	2003/10/15
1	1	attatchment)) and @ay<=1999	US-PGPUB	15:49
-	1 11	((virus same(detect\$3 protect\$3	USPAT;	2003/10/15
		prevent\$3)) and ((e-mail email) near	US-PGPUB	15:50
		attachment)) and @ay<=1999		
-	1601	709/206.ccls. and (convert alter change	USPAT;	2004/04/29
	1	transform)	US-PGPUB	09:12
-	636	709/206.ccls. and (convert alter change	USPAT;	2004/04/29
1	1	transform) and email	US-PGPUB	09:13
-	152	709/206.ccls. and (convert alter change	USPAT;	2004/04/29
1		transform) with email	US-PGPUB	10:03
-	30	709/207.ccls. and (convert alter change	USPAT;	2004/04/29
1		transform) with email	US-PGPUB	10:13
-	26	1 '	USPAT;	2004/04/29
	L	transform) with email	US-PGPUB	10:14